IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Daryl B. Olander et al. App

Application No.: 10/789,140

Patent No.: 7,647,564

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR § 1.323

Issued: January 12, 2010

Commissioner for Patents Office of Patent Publications

Attn: Certificate of Correction Branch

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir/Ma'am:

Pursuant to 37 CFR § 1.323, Applicant submits a Certificate of Correction correcting clerical errors or mistakes minor in character in the printed patent. The desired correction is set forth on the enclosed form PTO/SB/44.

These corrections do not involve changes, which would (1) constitute new matter or (2) require reexamination. *In re Arnott*, 19 USPO 2d 1049, 1052 (Comm'r Pat. 1991).

The errors sought to be corrected were made by:

- the Patent and Trademark Office. Thus, no fee is required for the Certificate of Correction pursuant to 37 CFR §1.322.
- Applicant(s) (at least in part). Please charge the fee, as set forth in § 1.20(a), to Deposit Account 150635.

Support for the claim amendments are given in the table below:

Original		Issued Patent		
Page	Line	Column	Line	Description of Error
Page 8	Claim 58	27	18	In Claim 33,
Notice of Allowance	Lines 17-18		į.	delete ""Dispose"stage" and
and Fees Due	(Examiner's			insert "Dispose" stage,
(PTOL-85)	Amendments)			therefor.
(08/26/2009)	,			

Patent No. 7,647,564

Request for Certificate of Correction

Please deduct any additional fees from, or credit any overpayment to, the Deposit Account 150635.

Please direct all inquiries concerning this request to the undersigned attorney at Telephone number 408-236-6687.

Respectfully submitted,
MAHAMEDI PARADICE KREISMAN, LLP

Christopher J. Brokaw

Reg. No. 45,620 Date: August 10, 2010

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Attachment

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,647,564

Page 1 of 1

(Also Form PTO-1050)

APPLICATION NO.: 10/789,140

ISSUE DATE : January 12, 2010

INVENTOR(S) : Daryl B. Olander et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 2, in column 2, under "Other Publications", line 11, before "10 pages" insert - - 2006 - -.

On sheet 8 of 9, in Figure 8, line 4, delete "Porlet" and insert - - Portlet - -, therefor,

In column 1, line 51, delete "at.," and insert - - al., - -, therefor.

In column 7-8, line 4-5, delete "and or" and insert - - and/or - -, therefor.

In column 11, line 9, delete "jspservice" and insert - - jspService - -, therefor.

In column 15, line 10, delete "contructor," and insert - - constructor, - -, therefor,

In column 20, line 45, delete "anomolies" and insert - - anomalies - -, therefor.

In column 27, line 18, in claim 33, delete ""Dispose" stage" and insert - - "Dispose" stage - -, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Oracle Corporation Legal (M/S 5op7) 500 Oracle Parkway Redwood Shores, CA 94065

This collection of Information is required by 37 CPR 1.322, 1.323, and 1.324. The Information is required to obtain or retain a benefit they the public which is to the (and by the USPTO to process) an application. Confidentially is governed by 50 LSC. 1.02 and 37 CPR 1.14. This collection is explored to take 1.0 hours to complete, including gathering, preparing, and submitting the completed application from to the USPTO. This will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the information Officer. U.S. Peterla and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS 23133-1450. SEND TO 3 CHARTIST CONTRACT OF THE CONTRACT CONTRACT